Watershed Protection Grant

Auburn Middle School
2000 recipient

What?

\$1000 support for a Service Learning project



involving your local watershed

Why?





Problems due to access point at the Basin of Lake Auburn





Student ownership & planning

"Our goal is to improve the boat launch so there isn't continual erosion, to make it a place for people to use without polluting it...

...and we care about our drinking water."



Technical assistance from the DEP





Propose the road design

Sketch the buffer layout



Share their project with peers in the classroom...





...and at a Service Learning Fair



Wallingford Equipment donates time and equipment

Remove rocks & create barrier



Install geotextiles



Regrade road and install a waterbar



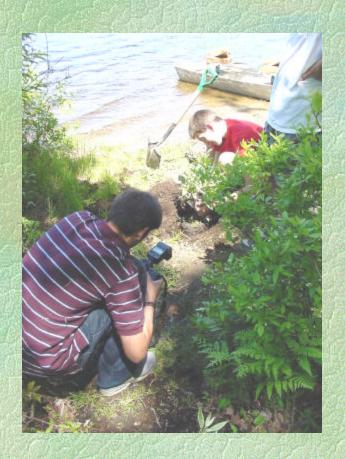
Map the plant locations







Media coverage from Kennebec Journal



Sun Journal

Lewiston, Maine, Thesday, June 12, 2001

CITY

AUBURN: Students help erosion control



JOHN POWELL/SCY JOHNS

ONE TREE AT A TIME: Brisn Keene, is seventh grader at Aubum Middle School, plants a dogwood tree on one of the banks of Lake Aubum. Priday. The project was no plant frees on the banks of the lake to prevent exposion caused by water runoff, also Caron and Bristony Wallingford started the project with help from the Aubum Land Lab and the Maine Department of Environmental Prosection.

Landowner watches with an approving eye







Before/After









...a job well done, but not over!

Project Requirements

*Action Project

Restore or protect local watershed

Public Education

Share knowledge gained through the project

Funding

State and matching gifts

Public Education

Poster display

Watershed model

Information kiosk

Newspaper Coverage



Additional Funding



- Kellogg mini-grant for poster display
- Bottle drive for volunteer refreshments
- Donation of plants from Auburn Land Lab, Gammon Landscape & Nursery
- Time/labor donated by Wallingford Equipment

Support from DEP

- **Curriculum** materials
- **Classroom** visits
- Technical assistance
- Connections to community partners
- Extra set of hands!



Community Partners



- Auburn Water District
- Auburn Land Lab
- Gammon Landscape & Nursery
- Wallingford Equipment
- Mary McAllister

